



Happy Cows Project update -- Well DC-14 📎

Rene Fuentes to: Sheila Fleming

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Cc: Jennifer MacDonald, Eric Winiecki, Marie Jennings

Sheila,

Today we drilled well DC-14 near the Cow Palace, and it went to 150 plus feet before we go to a clear water detection. Well is not constructed yet, but we expect it to get done tomorrow morning. Water was recovering very well after the drilling and pressured air injection stopped and we expect that it will be sufficient so we do not have to drill deeper to have the water level be at the depth desired to install the screen. Drilling went smoothly but it is deeper than we originally planned, but not as deep as I had predicted after yesterday's well water level was detected in well DC-3. I had predicted depths of 170 feet below ground surface at this well based on one water level from well DC-3.

Weather has been cold. This morning we had freezing fog warnings but it turned out to be not as bad as yesterday when we had pretty frozen car windows. Temperatures about 25 to 40 (?) but it is hard to tell in the field. Traffic control has been working fine so far, and have not had any issues, even in this relatively heavily travelled road.

Next message will have a couple of photos of today's events.

René

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